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U. S. Department of Health, Education, and Welfare
Public Health Service





COURSE OF STUDIES

DESIGNED FOR

THE PRIVATE MEDICAL SCHOOL

ESTABLISHED IN NEW-YORK,

BY

DAVID HOSACK, M. D.

Professor of the Theory and Practice of Medicine, and of Midwifery, and the Diseases of Women and Children.

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1816.



PRIVATE MEDICAL SCHOOL,

SINEW YORK.

Plan of Study adopted in the Private Medical School, established by DAVID HOSACK, M. D.

To those Students who have not received a liberal education, the following works are recommended previously to the commencement of their Medical Studies:

RHETORIC AND BELLES LETTRES.

Murray's Grammar, (large ed.) Blair's Lectures on Rhetoric. Duncan's Logic, Campbell's Philosophy of Rhetoric, Grevory's Letters on Composition, Kett's kiements of Human Knowledge, Barron's Lectures on Belles Lettres and Lovie.

Gerard on Genius, Do. on Taste, Alison on l'aste.

OFOGRAPHY.

D'Anville's Ancient Geography, Morse's American do.

HISTORY.

Priestley's Lectures on History, Tytler's Outlines of General History, Anguetil's Universal History, Miller's Retrospect of the 18th Century.

NATURAL PRILOSOPHY.

Helsham's Lectures, Gregory's Economy of Nature, Cavallo's Natural Philosophy, linison's School of Arts, Ferguson's Astronomy.

MORAL PHILOSOPHY.

Beattie's Elements of Moral Science. Paley's Principles of Moral and Political Philosophy.

It is also recommended to the young gentlemen, unprepared by a collegiate course of study, to attend, at least, one course of lectures on Mathematics and Natural Philosophy, as delivered in Columbia College, and to devote an bour daily to the Latin Greek, and French languages, un der the direction of a private teacher.

FIRST YEAR OF MEDICAL STUDIES.

ANATOMY.

a week on the war ho and

PHYSIOLOGY.

System of Anatomy from the Encyclopæ-dia Britannica, Richerand's Physiology, 2 Gregory's Conspectus Medicinæ, vol. st.

da Britannica,
Bell's Anatomy,
Fyfe's Anatomy,
Wistar's Anatomy,
Gordon's Anatomy,
Jadelot's Myology, (coloured plates,)
Bell on the Bones, muscles, &c (plates.)
Bell, on the Blood Vessels, (coloured do.) on the Nerves,

(do.) on the Brain, Cruikshanks on the Absorbents.

CHEMISTRY.

Lavoisier's Chemistry, Henry's Black's do. do.

Jacquin's 110 Murray's Elements of Chemistry. BOTANY.

Smith's Botany, Miller's Illustrations, (coloured plates,) Willdenow's Botany

MATERIA MEDICA.

Lewis's Dispensatory. Duncan's Edinburgh Dispensatory, Thacher's American Dispensatory, Murray's System of Materia Medica, Pearson's Synopsis of do.

PRACTICE OF PHYSIC AND SURGERY.

Bell's, B. System of Surgery, Bell's, C. System of Dissections, Fordyce on Fevers,

SECOND YEAR.

ANATOMY.

Albinus' Anatomical Plates, Monro's System of Anatomy, Anatomie de Sahatier, Cuvier's Comparative Anatomy, Blumenbach's do. Baillie's Morhid Anatomy,

PHYSIOLOGY.

Moore's Medical Sketches, I Hewson on the Blood, Falconer and Hewson's Experiments on do. Hunter on the Blood, Saumarez's Physiology, 1 Bostock on Respiration, Cruikshanks on Perspiration, Physiologie de Dumas, Blumenbach's Institutions of Physiology,

SURGERY.

Cooper's Surgery. [Dorsey's Surgery, Bell's, J Surgery, by Smith, ! Bell's, J Surgery, by Smith, I Boyer on the Bones, Bell's C. Operative Surgery, Abemethy's Surgical Observations, Desault's Surgery, Pott's Surgical Works, Crowther on White Swelling, Ford on the Hip Joint, Cooper on the Joints, Sheldon on Fracture of the Patella. Russel on Necrosis, Fox on the Teeth Hunter on the Venereal. &

CHEMISTRY AND MINERALOGY.

Murray's System of Chemistry,

Chaptal's Chemistry, Accum's do Phillip's Mineralogy, Bakewell's Geology, Jameson's Mineralogy,

BOTANY.

Barton's Botany. Woodville's Medical Botany, (coloured pl.) Linnæus' Systema Vegetabilium,
Genera Plantarum, Willdenow's Species Plantarum, Jussieu's Natural Orders, Persocu's Synopsis.

MATERIA MEDICA.

Duncan's Therapeutics, Gregory's Conspectus Medicinæ, vol. 2d. Barton's Collectious towards a Materia Medica.

PRACTICE OF PHYSIC

Dinburgh Practic Cullen's Nosology, - Practice of Physic, Wilson on Febrile Diseases, Saunders on the Liver, Willich on Diet and Regimen. 3

MIDWIFERY.

Bard's Compendium. Merriman's Synopsis, Denman's Midwifery, Smellie's Plates Hunter on the Gravid Uterus. (plates) (coloured Hogsben's,

THIRD YEAR.

ANATOMY.

Vicq D'Azyr on the Brain, (coloured pl.) Scarpa Tabulæ Nervorum, (pl.) Monro on the Nervous System, (plates) Shelden on the Absorbents, Morgagni on the Seat and Causes of Disease, Colles' Surgical Anatomy.

PRACTICE OF PHYSIC

Huxham on Fevers. Pringle on Diseases of the Army, Blane's Diseases of Seamen. Cleghorn's Diseases of Minorca, Lind's Works, Thomas' Practice of Physic.

Hall on Diagnosis Hipponales vdenham's Works.

Rush's Works, Percival's Essays, Fothergil's Works, Read on Consumption, Young on (16) Whytt on Nervous Diseases, Moseley on Tropical Diseases, Sonac on Fevers, Iteoerden's Commentaries, Doncan a Medical Cares, Chi-holm on the Ma ignant Fever, Haygarth's Histories Currie's Medical Reports, Sanners on Mineral Waters, Crumpe on Opium. Marrias on the Mercurial Disease, Swedian on the Venereal, Bellon do. Pearson on do. M'Bride's Practice of Physic, - Experiments, Alexander's Experiments, Warren on Diseases of the Heart, Corvissart on do. Willan on Diseases of the Skin, (coloured Bateman's Ferriar's Medical Histories and Reflections, Hill on do. Robertson's History of the Atmosphere, Hutcland on Long Lafe, Ha rolton on Purgatives, Richter's Observations, Cogan on the Passions, Pemberton on the Abdominal Viscera, Blackall on Dropsies, Parry's Elements of Pathology and Therapeutics Boerhaave's Aphorisms, Van Swieten's Commentaries, Hoffman's Practice,

SURGERY

Celsus de Medicina.

Bell's, J Surgery, (plates.) Boyer's, do. Cooper on do. (places.) Camper on Hernia, (plates) Lawrence on do. Scarpa on Aneurism, --- on the Eye, Saunders on the Ear, (plates.) Ware on the Eye, Hamorrhoids, &c. Hey's Practical Observations on Surgery. Jones on Hæmorrhage.

CHEMISTRY

Thompson's System of Chemistry, Johnson's Animal Chemistry,

MATERIA MEDICA.

Alibert's Materia Medica. Marray's Apparatus Medicaminum.

MIDWIFERY AND THE OISEASES OF WOMEN AND CHILDREN.

Hamilton's, A. Works on Midwifery, Denman's Aphorisms, \

Clark's Midwifery, Burn's Works on Midwifery, Baudeloque's Midwifery, White on Lying in Women. White, on the Swelling of the Lower Ex-tremities of Lying-ip Women, Perfect's Cases of Midwifery Cheyne's Diseases of Children, Underwood's do. Heherden's do. Sparman's do. Pathology of the Larynx and Cheyne' Trachea.

PHYSIOLOGY AND PATHOLOGY OF THE HUMAN MIND.

Reid's Inquiry,
Active Powers, - Intellectual Powers, Hartley or Man, Arnold on Insanity, Reid on Haslam on Madness, Pinel on Insanity.

NATURAL HISTORY.

Duméril's Histoire Naturelle, Zoology Cahanis' Rapport du Physique et du Moral de l'Homme, Playfair's Illustrations, Cuvier's Theory of the Earth, Goldsmith's Earth and Animated Nature, Wood's Buffon's Natural History, Keith's Physiological Botany, Mirbel's Elemens de Botauique,

MEDICAL JURISPRUDENCE.

Barclay's Forencic Medicine. Male's Medical Jurisprudence, Fodere's Medicine Legale, Mahon do.

HISTORY OF MEDICINE.

Cabanis' Revolutions in Medicine, I Freind's History of Medicine, Le Clerc's do. Hillary on the Means of Improving Medical Knowledge. Sprengel's Histoire de la Medicine, Percival's Medical Ethics, Zimmermau on Experience.

BOOKS OF REFERENCE.

Paris med! Diction Martyn's Language of Botany,
Milne's Botaunal Dictionary,
Turton's Medical Glossary,
Cooper's Surgical Dictionary, by Dorsey, Dictionaire des Sciences Médicales, Rees' Cyclopædia Brewster's Encyclopædia, Nicholson's Chemical Dictionary,

Aiken, J. & C. it the votal

PERIODICAL WORKS, RECOMMENDED TO BE READ.

London Medical Transactions, London Medical Observations and Inquiries Physical and Literary Essays of Edinburgh, Chirurgical Transactions, by Hunter, Chirurgical Home &c. London Medical Museum, London Medical Communications, Memoirs of the Medical Society of London, Medical Facts and Observations, Duncan's Medical Commentaries, Annals of Medicine, Edinburgh Medical and Surgical Journal, Medical and Chirurgical Review, London Medical Review, Annual Medical Register and Review, Transactions of the Medical Society of London Medico-Chirurgical Transactions, Memoires de l'Acadamie Royale de Chirurgie. Journal de Medicine,
Journal de Medicine,
Bibliotheque Medicale,
Nicholson's Philosophical Journal,
Tilloch's Philosophical Magazine,
Thompson's Annals of Philosophy,
Transactions of the Royal Society of Edinburgh, Memoirs of the Manchester Society.

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Transactions of the Royal Society of Lon-Transactions of the Linnæan Society, Transactions of the Wernerian Natural History Society. Transactions of the American Philosophical Society, Transactions of the Literary and Philosophical Society of New York, Memoirs of the American Academy of Arts and Sciences, Memoirs of the Connecticut Academy of Arts and Sciences, Transactions of the College of Physicians of Philadelphia.
New-York Medical Repository,
Coxe's Philadelphia Medical Museum,
Barton's Medical and Physical Journal, Massachusetts Medical Communications, New York Philosophical Journal and Re-

In the preceding list are enumerated those writings on medicine and the auxiliary branches of science, an acquaintance with which is deemed essential to constitute the basis of a medical education; and though it is not expected that any student, however laborious, can render himself familiar with them during the short period of time to which his studies are necessarily limited, yet it is to be hoped, that thus seeing a plan of study before him, he will remitino honourable exertion to its successful acquisition. The works of those distinguished writers will have taught him duly to appreciate the dignity and importance of his profession, and in the intervals of practice he will be induced to complete whatever of this outline he shall have left imperfect.

Surgery.

The private library of Dr. Hosack, consisting of the most valuable medical writings, ancient and modern,

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is also constantly open to the student for the sake of reference and more satisfactory information. In addition to this source of instruction, he is also supplied with anatomical preparations, casts in plaster, coloured engravings, chemical tests, a-cabinet of mineralogy, with other apparatus necessary to make the pupil acquainted with the structure of the human frame, the nature of its diseases, the natural history, chemical analysis, and pharmaceutical preparations of those articles which compose the materia medica. For the more complete accomplishment of his plan, Dr. Hosack has associated himself with John W. Francis, M. D., the Professor of the Institutions of Medicine in this University, by whose assistance he is enabled to afford to his pupils the advantages of daily private lectures and examinations throughout the year.

Suitable apartments for study are also provided for the accommodation of the pupil, and such regulations adopted as will secure the benefits both of a private and a public system of instruction.



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